

# **ABSTRACT**

The objects of the present invention are to reveal a specific combination of human interferon- $\alpha$  subtypes that remarkably enhances the expression of protein synthesis inhibitory genes, and to provide an expression enhancer comprising as effective ingredients interferon- $\alpha$  subtypes in such a combination and uses thereof. The above objects are solved by providing an expression enhancer for protein synthesis inhibitory genes which comprises as effective ingredients interferon- $\alpha$ 2 and interferon- $\alpha$ 8 subtypes of human interferon- $\alpha$ , and uses thereof including pharmaceuticals.